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RAW SEQUENCE LISTING  
 PATENT APPLICATION: US/10/006,290

DATE: 12/14/2001  
 TIME: 11:20:42

Input Set : D:\SEQLIST506612000100.txt  
 Output Set: N:\CRF3\12142001\I006290.raw

P.S  
ENTERED

3 <110> APPLICANT: Wohlgemuth, Jay  
 4 Quertermous, Thomas  
 5 Johnson, Frances  
 6 Fry, Kirk  
 7 Matcuk, George  
 8 Prentice, James  
 9 Phillips, Julie  
 10 Woodward, Robert  
 11 Ly, Ngoc  
 12 Altman, Peter  
 14 <120> TITLE OF INVENTION: LEUKOCYTE EXPRESSION PROFILING  
 16 <130> FILE REFERENCE: 506612000100  
 C--> 18 <140> CURRENT APPLICATION NUMBER: US/10/006,290  
 C--> 18 <141> CURRENT FILING DATE: 2001-10-22  
 18 <150> PRIOR APPLICATION NUMBER: US 60/241,994  
 19 <151> PRIOR FILING DATE: 2000-10-20  
 21 <150> PRIOR APPLICATION NUMBER: US 60/296,764  
 22 <151> PRIOR FILING DATE: 2001-06-08  
 24 <160> NUMBER OF SEQ ID NOS: 8832  
 26 <170> SOFTWARE: PatentIn version 3.1  
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 30 <212> TYPE: DNA  
 31 <213> ORGANISM: Homo sapiens  
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 37 <210> SEQ ID NO: 2  
 38 <211> LENGTH: 50  
 39 <212> TYPE: DNA  
 40 <213> ORGANISM: Homo sapiens  
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 46 <210> SEQ ID NO: 3  
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 49 <213> ORGANISM: Homo sapiens  
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 55 <210> SEQ ID NO: 4  
 56 <211> LENGTH: 50  
 57 <212> TYPE: DNA  
 58 <213> ORGANISM: Homo sapiens  
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 64 <210> SEQ ID NO: 5  
 65 <211> LENGTH: 50  
 66 <212> TYPE: DNA

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Input Set : D:\SEQLIST506612000100.txt  
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 76 <213> ORGANISM: Homo sapiens  
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 83 <211> LENGTH: 50  
 84 <212> TYPE: DNA  
 85 <213> ORGANISM: Homo sapiens  
 87 <400> SEQUENCE: 7  
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 92 <211> LENGTH: 50  
 93 <212> TYPE: DNA  
 94 <213> ORGANISM: Homo sapiens  
 96 <400> SEQUENCE: 8  
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 101 <211> LENGTH: 50  
 102 <212> TYPE: DNA  
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 105 <400> SEQUENCE: 9  
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 120 <212> TYPE: DNA  
 121 <213> ORGANISM: Homo sapiens  
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 129 <212> TYPE: DNA  
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 136 <210> SEQ ID NO: 13  
 137 <211> LENGTH: 50  
 138 <212> TYPE: DNA  
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Input Set : D:\SEQLIST506612000100.txt  
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155 <211> LENGTH: 50  
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193 <213> ORGANISM: Homo sapiens  
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202 <213> ORGANISM: Homo sapiens  
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210 <212> TYPE: DNA  
211 <213> ORGANISM: Homo sapiens  
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Input Set : D:\SEQLIST506612000100.txt  
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214 agatgggtga atcagggtggg ttttgtaaat acttgtatgt ggggaagaca	50
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228 <212> TYPE: DNA	
229 <213> ORGANISM: Homo sapiens	
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232 tcaaaaagaaa gccttctgga tgctgttaag atgtaccctt caggtgaacc	50
235 <210> SEQ ID NO: 24	
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237 <212> TYPE: DNA	
238 <213> ORGANISM: Homo sapiens	
240 <400> SEQUENCE: 24	
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244 <210> SEQ ID NO: 25	
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246 <212> TYPE: DNA	
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250 cctccaaaccc cggaaacttc ctgtgcaacc cagactatca cctttgaaag	50
253 <210> SEQ ID NO: 26	
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255 <212> TYPE: DNA	
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258 <400> SEQUENCE: 26	
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263 <211> LENGTH: 50	
264 <212> TYPE: DNA	
265 <213> ORGANISM: Homo sapiens	
267 <400> SEQUENCE: 27	
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271 <210> SEQ ID NO: 28	
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283 <213> ORGANISM: Homo sapiens	
285 <400> SEQUENCE: 29	
286 cagagcaaga ccctgaagac ccccaaccac ggcctaaaag ccttttg	50

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 PATENT APPLICATION: US/10/006,290 TIME: 11:20:42

Input Set : D:\SEQLIST506612000100.txt  
 Output Set: N:\CRF3\12142001\I006290.raw

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291 <212> TYPE: DNA
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299 <211> LENGTH: 50
300 <212> TYPE: DNA
301 <213> ORGANISM: Homo sapiens
303 <400> SEQUENCE: 31
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307 <210> SEQ ID NO: 32
308 <211> LENGTH: 50
309 <212> TYPE: DNA
310 <213> ORGANISM: Homo sapiens
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317 <211> LENGTH: 50
318 <212> TYPE: DNA
319 <213> ORGANISM: Homo sapiens
321 <400> SEQUENCE: 33
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327 <212> TYPE: DNA
328 <213> ORGANISM: Homo sapiens
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335 <211> LENGTH: 50
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337 <213> ORGANISM: Homo sapiens
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343 <210> SEQ ID NO: 36
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346 <213> ORGANISM: Homo sapiens
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352 <210> SEQ ID NO: 37
353 <211> LENGTH: 50
354 <212> TYPE: DNA
355 <213> ORGANISM: Homo sapiens
357 <400> SEQUENCE: 37
358 gaagaacacgc agatggcggt gatcagcaga gagattgaac tttgaggagg 50
361 <210> SEQ ID NO: 38

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Use of n and / or Xaa has been detected in the Sequence Listing. Review the Sequence Listing to ensure a corresponding explanation is provided in the <220> to <223> fields of each sequence using n or Xaa.

## VERIFICATION SUMMARY

PATENT APPLICATION: US/10/006,290

DATE: 12/14/2001

TIME: 11:20:43

Input Set : D:\SEQLIST506612000100.txt

Output Set: N:\CRF3\12142001\I006290.raw

L:18 M:270 C: Current Application Number differs, Replaced Current Application No  
L:18 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
L:73357 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8144  
L:73359 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8144  
L:73433 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8148  
L:73443 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8148  
L:73445 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8148  
L:73478 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8149  
L:73495 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8150  
L:73810 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8165  
L:73847 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8166  
L:73870 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8167  
L:73872 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8167  
L:73908 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8169  
L:73944 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8171  
L:73967 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8172  
L:73969 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8172  
L:74027 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8174  
L:74607 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8204  
L:74611 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8204  
L:74647 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8206  
L:74666 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8207  
L:74668 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8207  
L:74869 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8216  
L:74892 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8217  
L:74911 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8218  
L:74915 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8218  
L:74917 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8218  
L:74919 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8218  
L:74925 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8218  
L:75031 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8224  
L:75035 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8224  
L:75037 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8224  
L:75169 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8232  
L:75171 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8232  
L:75173 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8232  
L:75175 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8232  
L:75190 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8233  
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L:75196 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8233  
L:75211 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8234  
L:75213 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8234  
L:75240 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8235  
L:75334 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8241  
L:75550 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8253  
L:75583 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8254  
L:76020 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8277

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/006,290

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Input Set : D:\SEQLIST506612000100.txt  
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L:76368 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8297